Contact
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https://github.com/willc417

Will Clinton

Technical Skills & Languages

- Python, Java, Javascript, HTML, CSS, SQL
- AWS, Docker, Kubernetes, Android, Django, React

Education

University of Texas at Austin GPA 3.67 **2019-2021**
M.S. Computer Engineering – Software Engineering and Systems

Rhodes College GPA: 3.63 / 4.00 **2015-2019**
B.S. Computer Science Major GPA: 3.75 / 4.00

- Upsilon Pi Epsilon Academic Honor Society, Buckman Fellowship for Study Abroad, Dean's List

Professional Experience

Software Engineer, Shippo **Austin, TX** **June 2021 –**

Platform Engineer Intern, Nokia **Austin, TX** **January 2020 – Dec. 2021**

- Implemented feature changes to a Python/Django web application that enables demos across the company to be launched via Kubernetes and AWS
- Built serverless applications that interact with many AWS services to provide metrics and cost reports to our team Stakeholders.
- Developed Jenkins pipelines for deployment and testing of serverless applications

Software Engineer Intern, Waldo Photos **Austin, TX** **June 2019 – Dec. 2019**

- Implemented the ETL process for Waldo's revenue stream by creating a webhook application that receives live events from Stripe, setting up PSQL DB tables, and backfilling the transactions YTD. The result was an interactive dashboard in Metabase that displays up-to-date financial information.
- Served as a support layer between the Engineering team and the Operations team where I was able to fix numerous real-time issues, give visibility to useful DB information using SQL, GraphQL, and the Google Sheets API, and provided solutions to operational needs not yet built into Waldo's platform.

Software Engineer Intern, Skyscanner **Budapest, HU** **June 2018 – September 2018**

- Optimized the messaging system of the team's automated release tool. Using S3, I stored records of sent messages to prevent duplicates from being sent out.
- Incorporated an in-house API to get dynamic information regarding the company's squads that prevented the need to hard-code this information. This involved coordination with the development team in charge of the API because the API itself did not dynamically gather this information at the time.